

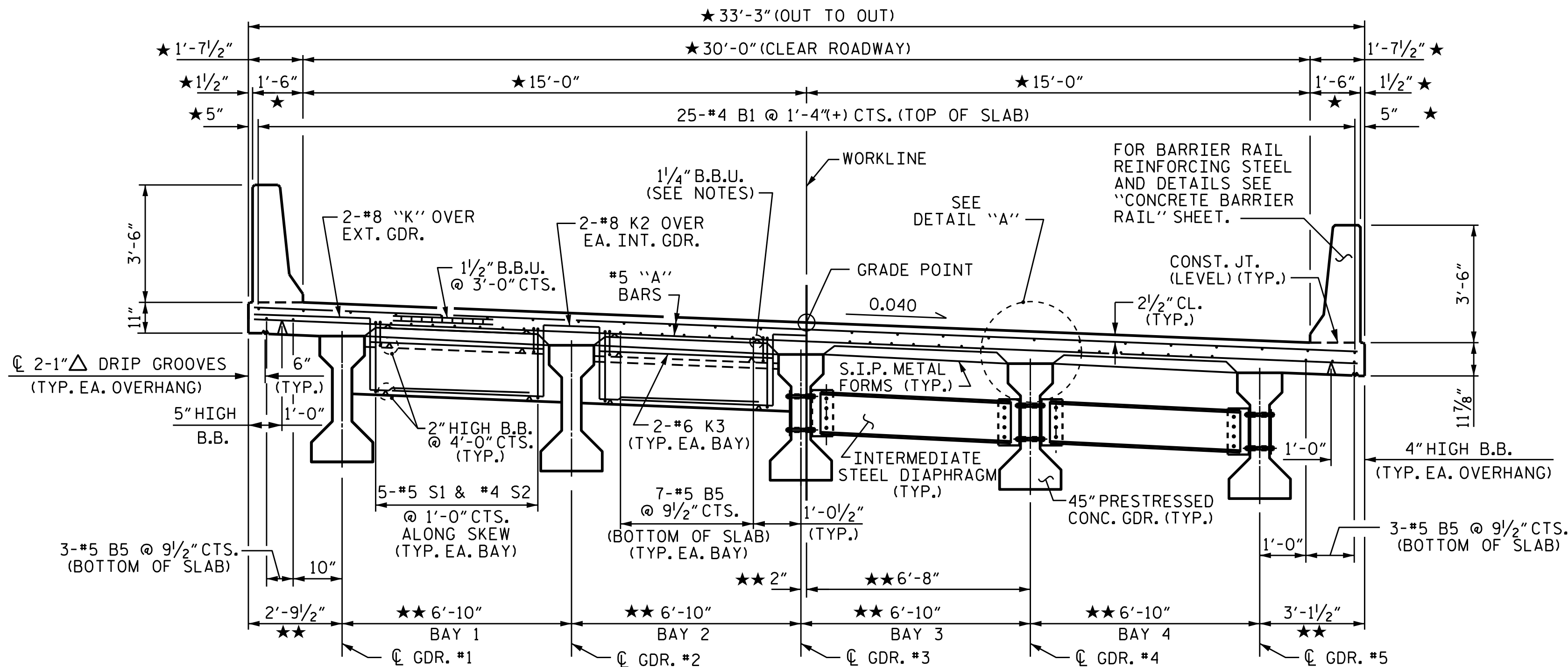
NOTES

PROVIDE 1/4" HIGH BEAM BOLSTERS UPPER AT 4'-0" CTS. ATOP THE METAL STAY-IN-PLACE FORMS TO SUPPORT THE BOTTOM MAT OF 'A' BARS. WHEN USING REMOVABLE FORMS, PROVIDE CONTINUOUS HIGH CHAIRS FOR METAL DECK (C.H.C.M.) AT 4'-0" CTS. WITH A HEIGHT TO SUPPORT THE BOTTOM MAT OF 'A' BARS A CLEAR DISTANCE OF 2 1/2" ABOVE THE TOP OF THE REMOVABLE FORM.

LONGITUDINAL STEEL MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO AVOID INTERFERENCE WITH STIRRUPS IN PRESTRESSED CONCRETE GIRDERS.

PREVIOUSLY CAST CONCRETE IN A CONTINUOUS UNIT SHALL HAVE ATTAINED A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI BEFORE ADDITIONAL CONCRETE IS CAST IN THE UNIT.

#5 "G" BAR MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO CLEAR REINFORCING STEEL AND STIRRUPS.



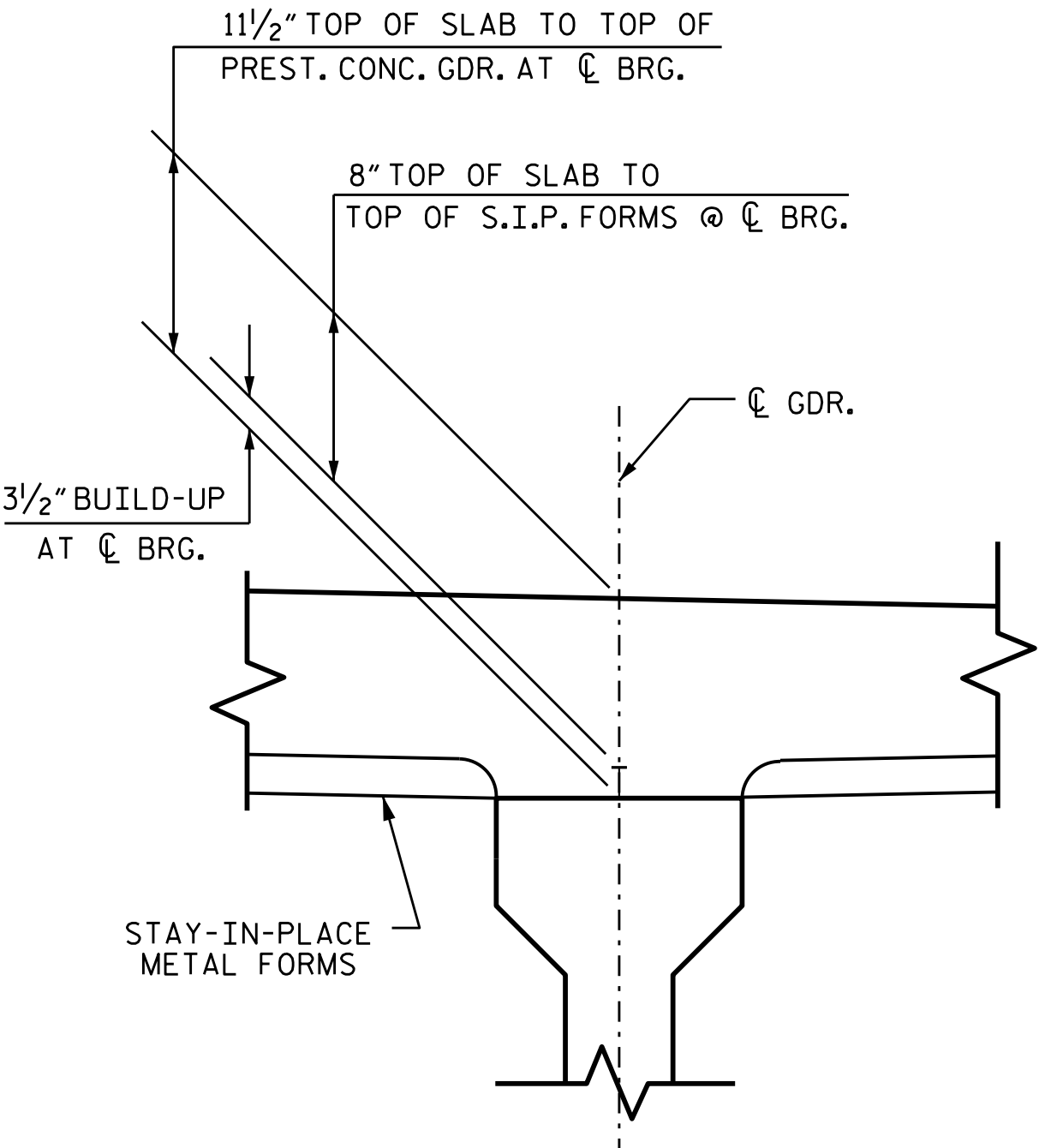
TYPICAL HALF SECTION

SHOWING END BENT DIAPHRAGMS

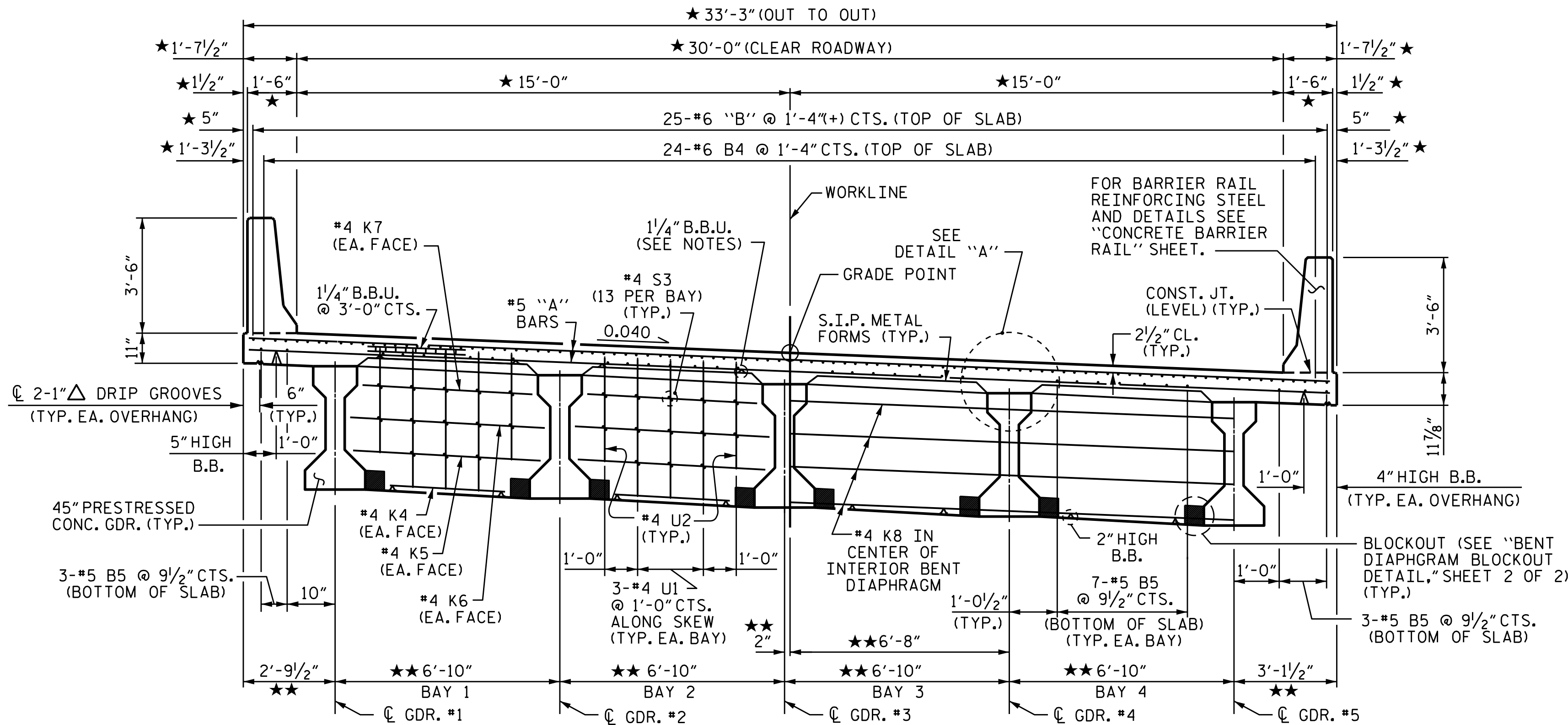
TYPICAL HALF SECTION

SHOWING INTERMEDIATE DIAPHRAGMS.
(FOR DETAIL SEE "INTERMEDIATE STEEL DIAPHRAGMS FOR TYPE III PRESTRESSED CONCRETE GIRDERS.") (TYP.)

- ★ RADIAL DIMENSIONS AND SPACES
- ★★ RADIAL DIMENSION THRU WORKPOINT



DETAIL "A"



TYPICAL SECTION

SHOWING BENT DIAPHRAGMS

DRAWN BY : B.N. BARODAWALA DATE : 4-17-13
CHECKED BY : B.L. GREEN DATE : 5-8-13
DESIGN ENGINEER OF RECORD: T.L. COGGINS, P.E. DATE : 02-05-15

25-MAR-2015 14:14
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DocuSigned by:
Tim Coggins
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3/26/2015

PROJECT NO. R-2514B
ONSLOW & JONES COUNTY
STATION: 116+07.49 -L-

SHEET 1 OF 2

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-006	
1			3			TOTAL SHEETS	
2			4			31	

STR. #1